

ABSTRACT

A method and apparatus for controlling a packet terminating call in a mobile communication system enables a termination subscriber to selectively receive the packet terminating call addressed to the subscriber. This is accomplished by determining whether to set the terminating call of the received packet based on preset packet terminating call filtering information and then setting the terminating call based on a result of determination, so that the subscriber can actively use the packet radio network service. Also, since packets unnecessary to the subscriber are intercepted early, the load of packet network nodes is significantly reduced and the use efficiency of wire/radio resources is vastly improved.